

**IN THE SPECIFICATION:**

Kindly amend the specification as follows:

**Please replace the paragraph on page 8, lines 4-11, with the following new paragraph.**

The present invention offers a shape detecting apparatus for controlling the tension of a rolled plate, comprising; a pair of fixing members that are fixed to a pair of installation members 12' respectively, a support frame of which both ends are supported by the fixing members, and which extends laterally, and a plurality of shape detecting units that are fixed detachably on the support frame, adjacently thereto in the lateral direction,

**Please replace the paragraph on page 14, lines 19-21, with the following new paragraph.**

The pair of fixing members 12 is fixed at both ends of looper device 2, where both ends of the looper roll are installed at the installation members 12', so as not to rotate about axial line X-X thereof.

**Please replace the paragraph on page 15, lines 19-21, with the following new paragraph.**

As shown in Figs. 7 and 8, shape detecting unit 20 is composed of cylindrical divided rolls 22, ~~fixing~~ fixed members 24, arm members 26 and load detectors 28.

**Please replace the paragraph on pages 15-16, lines 26-1, with the following new paragraph.**

~~Fixing~~ Fixed members 24 are fixed by tightening device 24a (bolts, nuts, etc.) closely to supporting frame 14.

**Please replace the paragraph on page 16, lines 8-27, with the following new paragraph.**

The other end of the arm member 26 is installed at the ~~fixing~~ fixed member 24, in such a manner that the arm can swing about axial line Y-Y in parallel with the axial line X-X. The other end of the arm member 26 is provided with a protrusion portion 26a that can swing around the axial line Y-Y in ~~fixing~~ fixed member 24. This protrusion portion 26a is structured such that a swing angle thereof can be adjusted about axial line Y-Y using a roll-height adjusting device 27 (for example, a bolt) screwed to ~~fixing~~ fixed member 24. In this configuration, heights of each divided roll 22 can be adjusted to the same level by controlling a swing angle of the other end of arm member 26 using roll-height adjusting device 27.

**Please replace the paragraph on page 17-18, lines 21-6, with the following new paragraph.**

Referring to Fig. 7, the arm member 26 is composed of a pair of (two) arm panels that support both ends of a divided roll 22. The other end portion of each arm panel is equipped with a protruded portion 26a that can swing around the axial line Y-

Y in each ~~fixing~~ fixed member 24. This protruded portion 26a is constructed in such a way that using the aforementioned roll height adjusting device 27 (for instance, a bolt), a swing angle thereof can be adjusted about a center of the axial line Y-Y. In addition, the load detector 28 is installed preferably at both of arm panels in a pair. However, if required, either or both of load detectors 28 can be omitted.